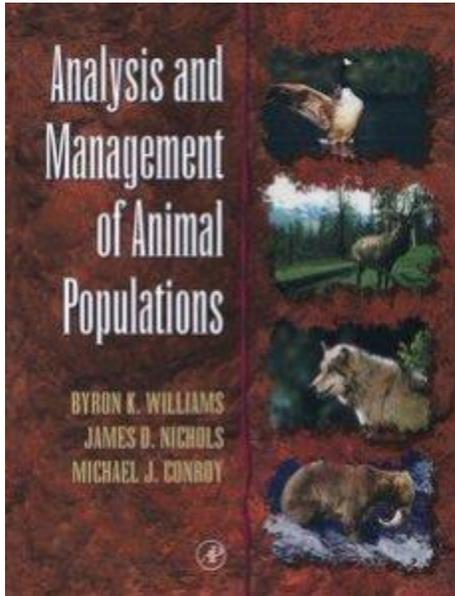


Course announcement

Analysis and Management of Animal Populations (WIS 694)



Instructors: James E. Hines (jhines@usgs.gov), Thierry Chambert and Mathew Clement, Patuxent Wildlife Research Center, U.S. Geological Survey, Laurel, MD

Course Coordination: Madan Oli (olim@ufl.edu) and H. Franklin Percival (percivaf@ufl.edu)

Venue: 219 Newins-Ziegler Hall, University of Florida, Gainesville, FL

Date and time: 28 February – 7 March 2015 (spring break), 8:00 am – 5:00 pm

The overall goal of this course is to provide a conceptual framework for the use of models and estimation methods in the conduct of science and management of animal populations and communities. In addition to providing conceptual and theoretical frameworks, the course will emphasize hands-on approaches to estimation and modeling of population- (e.g., occupancy, abundance, survival and other vital demographic parameters) and community-level parameters (e.g., species richness) using the state-of-the-science analytical methods and software (e.g., MARK, PRESENCE, R).

- Hands-on computer exercises will be an important component of this course. All participants must bring their own laptop computers.
- Graduate students wishing to register for this course should contact Ms. Claire Williams (ccwillia@ufl.edu)